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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|------------------------|-------------------------------------|----------------------|-----------------------|------------------|--|
| 10/580,233 | 01/19/2007 | Juichi Kasai | 1796-162 | 1899 | |
| 6449 ROTHWELL | 7590 11/04/200 FIGG, ERNST & MAI | | EXAM | IINER | |
| 1425 K STREET, N.W. | | | LAVINDE | LAVINDER, JACK W | |
| SUITE 800 WASHINGTO | N DC 20005 | | ART UNIT PAPER NUMBER | | |
| ioini.cro | 1,100 2000 | | 3677 | | |
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| | | | NOTIFICATION DATE | DELIVERY MODE | |
| | | | 11/04/2009 | EL ECTRONIC | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PTO-PAT-Email@rfem.com

Application No. Applicant(s) KASAI, JUICHI 10/580,233

| Office Action Comment | <u>'</u> | , , | | | | | |
|---|---|---|--------|--|--|--|--|
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Jack W. Lavinder | 3677 | | | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the o | correspondence a | ddress | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING DI Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period. Failure to reply within the six or extended period for reply will. by statute Any reply recision the office siter than three months after the mailing earned patient term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. nely filed the mailing date of this of D (35 U.S.C. § 133). | , | | | | |
| Status | | | | | | | |
| Responsive to communication(s) filed on | | | | | | | |
| 2a) This action is FINAL. 2b) This action is non-final. | | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) Claim(s) <u>15-27</u> is/are pending in the application. | | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6) Claim(s) is/are rejected. | | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | | |
| 8) Claim(s) <u>15-27</u> are subject to restriction and/or | election requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9) ☐ The specification is objected to by the Examine | r. | | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign | priority under 35 U.S.C. § 119/a |)-(d) or (f) | | | | | |
| a) All b) Some * c) None of: | | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
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| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary | (PTO-413) | | | | | |
| Notice of Traftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Da | ate | | | | | |
| 3) Information Disclosure Statement(s) (PTO/S5/08) 5) Notice of Informal Patent Application Paper No(s) Mail Date 6) Other: | | | | | | | |
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Application/Control Number: 10/580,233

Art Unit: 3677

DETAILED ACTION

Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 15-17, drawn to a method of a making hermetic plastic zipper.

Group II, claims 18-27, drawn to A hermetic plastic zipper including a pair of male and female hooks on the surfaces of the plastic films.

The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Group I has the special technical feature of the method of forming a zipper having engaging portions with a peelable plastic layer on the plastic zipper engaging portions, wherein an ultrasonic horn and anvil are held at a specific distance range for welding the peelable layer to the engaging portions. Group II has the special technical feature of a zipper having male and female hooks on the surfaces of the plastic films, wherein a readily peelable plastic layer is located and joins the tip portion of the male hook to the valley surface portion of the female hook. Group I does not require the special technical feature of the hooks on the zipper as defined in the Group II invention. Group II does not require the special technical feature found in Group I, i.e., the use of an ultrasonic horn and anvil held at a specific distance range for welding the peelable layer to the engaging portions.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

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The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack W. Lavinder whose telephone number is 571-272-7119. The examiner can normally be reached on Mon-Friday, 9-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Victor Batson can be reached on 571-272-6987. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.